

# Program Summary Sheet

## MEDIUM EXTENDED AIR DEFENSE SYSTEM

PEO/DSA: AMD

Incumbent: Douglas A. Dever

FY: 03

Rotation Date: Aug 03

### Command Selection Criteria

#### 1. Description of Program/Command:

MEADS is a multi-national (U.S., Germany, Italy) and joint (U.S. Army/Marine Corps) system consisting of missiles, launchers, sensors, and BMC4I elements. MEADS will provide a 360-degree defense against multiple and simultaneous attacks by a wide variety of tactical ballistic missiles and other air breathing threats that employ both conventional and unconventional warheads. MEADS will be lightweight and modular configured in order to be easily transportable and highly mobile. Its netted and distributed architecture permits unparalleled tactical employment flexibility allowing rapid and continuous reconfiguration of system components, compatible and interoperable with other systems expected to participate in future joint/combined operations.

#### 2. Description of PMs/Commanders Responsibilities:

The MEADS Product Manager serves as an OPMS centrally selected Battalion Command equivalent position responsible for the design, development, production, fielding, and operations and support of all U.S. national elements in the International MEADS program. Manages and directs all U.S. national efforts related to requirements development, planning, programming, cost estimating, integration, and interoperability for this ACAT 1D Theater Air and Missile defense system. Coordinates all activities with OSD, BMDO, DA, Congress, the NATO management agency, and German and Italian Product Offices.

#### 3. Desirable Characteristics:

##### a. Military Education:

Command and Staff College (MEL-4) DSMC Advanced Program Management Course  
Army War College (MEL-1)

##### b. Civilian Education:

Masters Degree or higher in an engineering, scientific, or managerial field.

##### c. Experience:

Materiel acquisition experience at Headquarters, Department of the Army, Office of the Secretary of Defense, or Joint Chiefs of Staff.

##### d. Security Clearance: SECRET

##### e. Other:

Branch/Functional Area: 51A14 Desirable Prerequisites: Experience in international programs.

#### 4. Administrative Data:

##### a. Duty Station

City: Huntsville State: AL

##### b. UIC: W27P06

##### c. Report Date: Month: Aug Year: 03

### Other Significant Command Information

#### 1a. Significant Congressional, Office of the Secretary of Defense, and/or Army Interest:

MEADS is designated ACAT 1D major Defense Acquisition Program. MEADS is a model for U.S. International Programs. The partnering with NATO countries, in an environment of constrained resources greatly benefits the development of future

programs. The protection of the maneuver forces will depend on the development of an air defense system to fill the current and future void in force protection. MEADS is a high visibility program that has received significant congressional support.

**b. Significant Impact on Military Posture and Readiness:**

Forward support elements and maneuver forces are vulnerable to a wide variety of threat systems capable of delivering conventional and unconventional warheads. MEADS is the only planned system in development that will be capable of providing 360 degree, tactical, mobile, and continuous support to forward support elements and maneuver forces.

**c. Extensive Interdepartmental, National, or International Coordination:**

MEADS is the only current major international cooperative development program the U.S. has entered into with NATO partners. The success of MEADS as a cooperative program will likely determine the extent to which our allies will agree to enter into future programs with the U.S. MEADS requires significant international coordination at the respective partner MOD levels.

**d. Unusual Organizational Complexity, Technological Advancement or Interface Control:**

The international aspects of the MEADS program require a great deal of direct interface with senior leadership in both Germany and Italy. This requires a seasoned and experienced individual to work through international relations to protect the best interest of the U.S. The release of U.S. technology into MEADS program demands closely monitoring the foreign disclosure process and procedures for MEADS. MEADS involves the integrated efforts of three national project offices and a NATO-Chartered management agency operating under the guidance of a tri-national Steering Committee.

**e. Unusual Difficulties Requiring Centralized Management:**

The MEADS Product Manager is required to integrate the diverse national interests of the PEO AMD, USAADASCH, BMDO and OSD. Direct coordination at all levels is required. Additionally, U.S. materiel interests and requirements must be integrated with similar requirements and national decision processes for Italy and Germany. This function, as single U.S. POC for MEADS, is critical to the successful integration of the system into the existing AMD force. MEADS must be developed to be fully interoperable with all existing, planned AMD capabilities.

**2. Systems currently managed by the PM:**